

**49 *Acer negundo* Woodland Alliance**  
**Boxelder Woodland Alliance**

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Associations:

-*Acer negundo* / *Brickellia grandiflora*  
Woodland  
-*Acer negundo* / Disturbed Understory  
Woodland

Common species:

*Acer negundo*  
*Brickellia grandiflora*  
*Bromus tectorum*

Project Specifics:

Frequency = 44 total polygons  
42 polygons ZION, 2 polygons Environs  
Area = 69 total acres  
67 acres ZION, 1 acre Environs  
Average Size = 2 acres

**Photo Signature Example**



Description:

This rare map class occurs mainly in the Park as small stands along waterways and on floodplains. Boxelder is one of the more prominent riparian tree species at ZION, especially in the lower elevations of the Park. Boxelder is also fairly abundant in other mixed deciduous stands but its foliage is identical to cottonwood, velvet ash, and other deciduous trees on the true-color aerial photos. This type was mapped in known areas based on ground observations, plot and observation point locations, and in areas that had very similar habitat.

**Ground Photos**

